



User Manual



## **I. PRODUCT DESCRIPTION**

The USB Wi-Fi Adapter Energy PI50 it's compatible with Energy P2350/P3350 multimedia players / recorders. Just connect the Wi-Fi adapter to the player and you will enjoy movies, music or photos stored in the PC directly to your TV without wires.

## **2. PACKAGE CONTENTS**

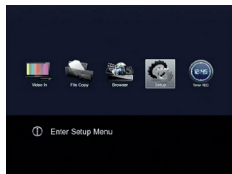
- ▶ 1 x USB Wi-Fi Adapter Energy PI50.
- ▶ 1 x USB cable with cradle.
- ▶ 1 x Quick user guide.
- ▶ 1 x CD-ROM.

### 3. FEATURES

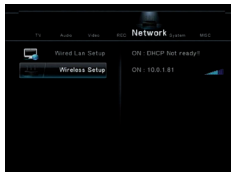
- ▶ Compatible multimedia players: Energy P2350/P3350.
- ▶ Supports IEEE 802.11g/b standards.
- ▶ Up to 54 Mbps transmission rate.
- ▶ Frequency: 2.4GHz ~ 2.484GHz.
- ▶ Work modes: Infrastructure and Ad hoc.
- ▶ Auto-detects and changes the network transmission rate.
- ▶ Transmission distance: from 100m up to 300m according to environment conditions.
- ▶ Security: WEP 64/128-bit and WPA/WPA2.
- ▶ Supports Soft AP to establish a wireless LAN.
- ▶ Provides simple configuration and monitoring program.
- ▶ Status LED indicator.
- ▶ Operating systems: Windows98SE/ME/2000/XP/Vista.

## 4. WIRELESS CONNECTION SETUP

- a) Make sure the player is powered on.
- b) Connect the USB Adapter Energy PI50 to the player USB Host port.
- l) Select Setup on the main menu or press the **SETUP** key on the remote control.



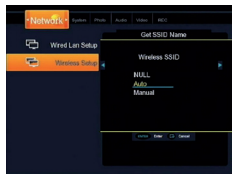
2) Select the **NETWORK** tab.



3) Select the connection mode **INFRASTRUCTURE (AP)** and press OK.





4) Select AUTO to search for any existing SSID. Service Set Identifier, or SSID, is a friendly name that identifies a particular 802.11 wireless LAN (this step for Energy P2350 only).



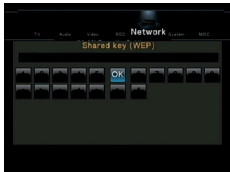
5) After searching, the SSIDs available are listed.



6) If the network is not encrypted, press  or  to select OPEN SYSTEM (this step for Energy P2350 only).

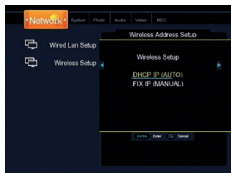



7) Otherwise, if the network is encrypted, select SHARED (WEP) or WPA KEY and press OK to introduce the access key.





8) Select DHCP IP (AUTO) to set the IP address automatically (this step for Energy P2350 only).



9) The SETTING LIST will display the network settings configured automatically. Press  or OK to save the settings and test the wireless connection (this step for Energy P2350 only).




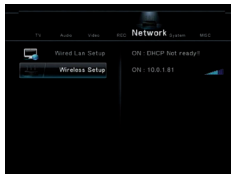
10) Press OK or  to confirm. Please wait for a few moments while the connection test is running.



11) If the test results are positive, the network information will be displayed on screen.



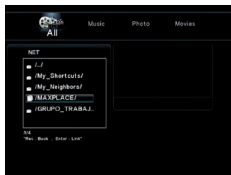
12) Press OK or  to finish and return to the Network setup interface.



13) Press the SETUP button or  to return to the main menu.

## 5. BROWSING FILES VIA WLAN

In the file browser, select the option **NET**, there are two ways to browse the multimedia files shared in your wireless network: through the **WORKGROUP** or using **MY SHORTCUTS**.



### a) Browsing files through the **WORKGROUP**

You can choose the workgroup which your PC belongs to in the workgroup list, find the PC name that you want to access and press **OK** to confirm. Then select the shared multimedia file that you want to play.

## b) Browsing files through MY SHORTCUTS

You can also set a specific IP address and access it from the menu 'My shortcuts'.

### NOTE

Video files with high image resolution (720p/1080i) can suffer some normal playback interruptions due to the network transfer speed limitations or signal strength.

## 6. TROUBLESHOOTING

PROBLEM	WHAT TO DO
There are no SSID available, the on screen message is: 'Can't get any SSID!!'	When the WLAN USB Adapter Energy PI50 it's connected to the player, please wait for about 1 or 2 minutes as the device needs some time to get initialized.
The network setup is correct, but I still cannot connect the player to the wireless network.	<p>If you have a firewall installed, it may be necessary to create an exception to allow you to see and communicate the player with the network.</p> <p>Try to disable the firewall and please try to connect it. If you can connect the player with the firewall disabled, you may need to add the player to the list of devices with access allowed to the network.</p>

## WARRANTY

Energy Sistem Soyntec S.A. warrants its products to be free from defects in materials and workmanship at the time of purchase.

The warranty period is 36 months from the date of purchase for WLAN Wi-Fi USB Adapters.

## WARRANTY PROCEDURE

Visit the Support section at <http://support.energysistem.com> and select your product to view the FAQ (Frequently Asked Questions). The solution to your problem is very likely to have been already published there. You will also be able to download user manuals, user guides, drivers and updates.

If you cannot find an appropriate solution in the Support section, you may send us your enquiry or warranty service request by email: [support@energysistem.com](mailto:support@energysistem.com)

Alternatively, you may prefer to contact the distributor from which you purchased the product, presenting the purchase receipt or invoice.

Specifications are subject to change without notice.

© 2009 by Energy Sistem®. All rights reserved.

## TRADEMARKS

All company, brand and product names are trademarks or registered trademarks of their respective companies.



## DECLARATION OF CONFORMITY

**Manufacturer Name:** Energy Sistem Soyntec S.A.

**NIF:** A53107488

**Address:** Pol. Ind. Finestrat C/ Calpe esq. C/ Alicante S/N, 03509 Finestrat (Alicante), Spain

**Tel:** 902 388 388

**Fax:** 902 119 034

**We declare under our own exclusive responsibility that the product:**

**Energy Sistem® WLAN Wi-Fi USB 2.0 Adapter Energy™ PI50**

**Manufacturing country:** China

**Is in compliance with the essential directives, norms and standards of the European Union 89/336/EEC (EMC Directive).**